1:Williams E,G-5 (1923-1925) 1930
OJ23 Orokaiva OJ23

ground for assuming that the exceptions, viz. especially the bull-roarer and sacred flute, are later introductions.

The present report, which aims at describing the Orokaiva people alone, may proceed without pretending to solve this question.

Physical Characters

It remains to give some idea of the physical characteristics of the people with whom this report is to deal. To any one who has overcome the antipathy of mere strangeness the Orokaiva may well appear a handsome and prepossessing race. The best example will be a man of medium height, clean-limbed, muscular, and spare. The colour of the skin is predominantly darkish brown, though there is variation in both directions. The hair is of the woolly texture common to natives of Papua, and black in colour. The features are fairly clear-cut. The nose, usually straight, is not unduly broad in appearance and is often well defined. The brow ridge is somewhat marked and the jaws strong. The lips are sometimes full but not specially so. The mouth is commonly firm, and the face often shows deep lines.

In general appearance the Orokaiva may stand midway between the typical Papuan and the typical Melanesian. He has neither the prominent convex nose and the narrow forehead of the former, nor the broad and somewhat smooth countenance of the latter.

The results of measurements upon 81 individuals are given below. Of these 36 belonged to the Aiga tribe, 28 to Wasida, and 17 to Sangara.

Cephalic Indices.
General average: 74·2 . . . { Aiga 74·7; Wasida 73·8; Sangara 73·9 }
Extremes: 66·6–81·9.
Modes: 72–3 and 74–5.

Nasal Indices.
General average: 91·4 . . . . { Aiga 89·1; Wasida 92·7; Sangara 94·2 }
Extremes: 70·4–110·6.
Modes: 88–9 and 100–1.

1:Williams E,G-5 (1923-1925) 1930
OJ23 Orokaiva OJ23

141

Height.
General average: 159·7 cm.
Aiga 159·7
Wasida 159·8
Sangara 159·6

Extremes: 148·5–170·5
Mode: 160–1.

Chest.[1]
General average: 83·7 cm.
Aiga 83·75
Wasida 84·2
Sangara 82·5

Extremes: 73–92.
Mode: 80–1

Weight.
General average: 112·5 lb.
Aiga 124·7
Wasida 111·6
Sangara 103·7

Extremes: 90–150.

142 I am unable to refer the skin colour to any standard, and can only describe it as darkish brown. But an observer will note three fairly distinct categories, viz. (1) the usual darkish brown, (2) a distinctly darker shade on the one hand, and (3) a lighter shade on the other. The darker colour approaches that of the Gulf native and the lighter is commonly seen among the Eastern Melanesians of New Guinea. In measuring the natives I have noted whether they are Medium, Dark, or Light:

Skin Colour (73 cases):

Medium	54·7 per cent.
Dark	29·3 „
Light	16·0 „

The typical Orokaiva nose is straight in profile; but many cases show more or less marked degrees of convexity and concavity. The marked convexity of a true Papuan nose is seen, but not commonly.

Nose Profile (80 cases):

Straight	47·5 per cent.
Convex	36·25 „
Concave	16·25 „

[1] Taken at the level of the nipples with the arms raised above the head.